

ABSTRACT OF THE DISCLOSURE

The present invention reduces a load of mail arrival notice processing in a system that reports arrival of mail received from the Internet. When mail arrival notice to terminals from a mail delivery device fails, mail arrival notice data is stored in transmission data storage means, and the mail arrival notice is transmitted to the terminals again after a predetermined time elapses. When the mail arrival notice is successfully transmitted, the stored mail arrival notice data is deleted from the mail delivery device. Or the stored mail arrival notice data is deleted when other mail for the same terminals is received. For failure of mail arrival notice, according to reasons for the failure, retransmission time is changed, and notice priorities are set according to terminal types.